

DATE: _____ APPLICATION NUMBER: 101071902

DOC CODE: SRNT DOC DATE: 3/8/2007

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3411

STIC Search Report

EIC 3600

STIC Database Tracking Number: 216480

TO: Mike Butler
Location: Knox 3B19
Art Unit : 3653
Thursday, March 08, 2007

Case Serial Number: 10/071902

From: Caryn Wesner-Early
Location: EIC 3600
Knox 4C29
Phone: 272-3543

Caryn.Wesner-Early@uspto.gov

Search Notes

If a modification or re-focus of this search is needed, please let me know.

Caryn S. Wesner-Early, MSLS
Technical Information Specialist
EIC 3600, US Patent & Trademark Office
Phone: (571) 272-3543
Fax: (571) 273-0046
caryn.wesner-early@uspto.gov



60

STIC EIC 3600 Search Request Form

246480

Today's Date: 2/21/06 Class/Subclass 221/65 222/108 What date would you like to use to limit the search?
Priority Date: 6/18/01 Other: _____

Name Mike Burke
AU 3653 Examiner # 74655
Room # 3B19 Phone 2-6937
Serial # 10/071902

Format for Search Results (Circle One):

PAPER DISK EMAIL

Where have you searched so far?

USP DWPI EPO JPO ACM IBM TDB

IEEE INSPEC SPI Other _____

Is this a "Fast & Focused" Search Request? (Circle One) YES NO

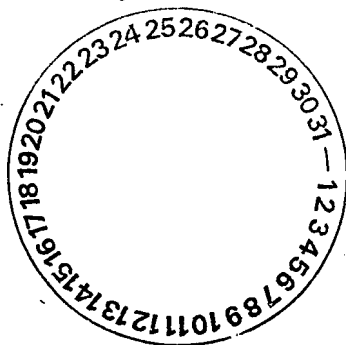
A "Fast & Focused" Search is completed in 2-3 hours (maximum). The search must be on a very specific topic and meet certain criteria. The criteria are posted in EIC3600 and on the EIC3600 NPL Web Page at <http://ptoweb/patents/stic/stic-tc3600.htm>.

What is the topic, novelty, motivation, utility, or other specific details defining the desired focus of this search? Please include the concepts, synonyms, keywords, acronyms, definitions, strategies, and anything else that helps to describe the topic. Please attach a copy of the abstract, background, brief summary, pertinent claims and any citations of relevant art you have found.

B65D B67D

Christopher B. Hewett

A method for supplying tissues in a shower stall comprising the tissue dispenser in a stall, then expanding the magazine of a tissue dispenser, the placing tissues in the dispenser. Preferably, the magazine expands via pleats like a bellows. The suspending is preferably done by suspending an element such as a line or hook. Preferably there is an elongate handle for attaching the line or hook.



STIC Searcher _____ Phone _____
Date picked up _____ Date Completed _____





STIC Search Results Feedback Form

EIC 3600

Questions about the scope or the results of the search? Contact *the EIC searcher or contact:*

Karen Lehman, EIC 3600 Team Leader
(571) 272-3496 Knox 4B68

Voluntary Results Feedback Form

- I am an examiner in Workgroup: Example: 3620 (optional)
- Relevant prior art **found**, search results used as follows:
- ☐ 102 rejection
 - ☐ 103 rejection
 - ☐ Cited as being of interest.
 - ☐ Helped examiner better understand the invention.
 - ☐ Helped examiner better understand the state of the art in their technology.

Types of relevant prior art found:

- ☐ Foreign Patent(s)
 - ☐ Non-Patent Literature
(journal articles, conference proceedings, new product announcements etc.)
- Relevant prior art **not found**:
- ☐ Results verified the lack of relevant prior art (helped determine patentability).
 - ☐ Results were not useful in determining patentability or understanding the invention.

Comments:

Drop off or send completed forms to EIC3600 Knox 4B68



? show files;ds

File 347:JAPIO Dec 1976-2006/Nov(Updated 070228)
(c) 2007 JPO & JAPIO
File 348:EUROPEAN PATENTS 1978-2007/ 200708
(c) 2007 European Patent Office
File 349:PCT FULLTEXT 1979-2007/UB=20070301UT=20070222
(c) 2007 WIPO/Thomson
File 350:Derwent WPIX 1963-2006/UD=200716
(c) 2007 The Thomson Corporation
File 371:French Patents 1961-2002/BOPI 200209
(c) 2002 INPI. All rts. reserv.
File 120:U.S. Copyrights 1978-2007/Mar 07
(c) format only 2007 Dialog

File 426:LCMARC-Books 1968-2007/Mar W1
(c) format only 2007 Dialog
File 430:British Books in Print 2007/Jan W3
(c) 2007 J. Whitaker & Sons Ltd.
File 483:Newspaper Abs Daily 1986-2007/Mar 08
(c) 2007 ProQuest Info&Learning
File 2:INSPEC 1898-2007/Feb W4
(c) 2007 Institution of Electrical Engineers
File 5:Biosis Previews(R) 1926-2007/Mar W1
(c) 2007 The Thomson Corporation
File 6:NTIS 1964-2007/Mar W1
(c) 2007 NTIS, Intl Cpyrght All Rights Res
File 8:Ei Compendex(R) 1884-2007/Feb W4
(c) 2007 Elsevier Eng. Info. Inc.
File 34:SciSearch(R) Cited Ref Sci 1990-2007/Mar W1
(c) 2007 The Thomson Corp
File 35:Dissertation Abs Online 1861-2007/Feb
(c) 2007 ProQuest Info&Learning
File 40:Enviroline(R) 1975-2007/Jan
(c) 2007 Congressional Information Service
File 65:Inside Conferences 1993-2007/Mar 07
(c) 2007 BLDSC all rts. reserv.
File 67:World Textiles 1968-2007/Mar
(c) 2007 Elsevier B.V.
File 73:EMBASE 1974-2007/Mar 08
(c) 2007 Elsevier B.V.
File 94:JICST-EPlus 1985-2007/Mar W2
(c)2007 Japan Science and Tech Corp(JST)
File 99:Wilson Appl. Sci & Tech Abs 1983-2007/Feb
(c) 2007 The HW Wilson Co.
File 110:WasteInfo 1974-2002/Jul
(c) 2002 AEA Techn Env.
File 111:TGG Natl.Newspaper Index(SM) 1979-2007/Mar 05
(c) 2007 The Gale Group
File 144:Pascal 1973-2007/Feb W4
(c) 2007 INIST/CNRS
File 248:PIRA 1975-2007/Feb W2
(c) 2007 Pira International
File 323:RAPRA Rubber & Plastics 1972-2007/Mar
(c) 2007 RAPRA Technology Ltd
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
(c) 2006 The Thomson Corp
File 15:ABI/Inform(R) 1971-2007/Mar 08
(c) 2007 ProQuest Info&Learning
File 47:Gale Group Magazine DB(TM) 1959-2007/Feb 27
(c) 2007 The Gale group
File 95:TEME-Technology & Management 1989-2007/Mar W1

(c) 2007 FIZ TECHNIK
 File 621:Gale Group New Prod.Annou.(R) 1985-2007/Feb 27
 (c) 2007 The Gale Group
 File 624:McGraw-Hill Publications 1985-2007/Mar 08
 (c) 2007 McGraw-Hill Co. Inc
 File 636:Gale Group Newsletter DB(TM) 1987-2007/Mar 07
 (c) 2007 The Gale Group
 File 996:NewsRoom 2000-2001
 (c) 2006 Dialog
 File 141:Readers Guide 1983-2007/Jan
 (c) 2007 The HW Wilson Co
 File 646:Consumer Reports 1982-2006/Dec
 (c) 2006 Consumer Union

Set	Items	Description
S1	14	AU='HEWETT C'
S2	1	AU='HEWETT C B'
S3	3	AU='HEWETT C.'
S4	2	AU='HEWETT CHRIS'
S5	3	AU='HEWETT CHRISTOPHER B'
S6	8	AU='HEWETT, C.'
S7	47	AU='HEWETT, CHRIS'
S8	3	AU='HEWETT, CHRISTOPHER':AU='HEWETT, CHRISTOPHER, B.'
S9	1	IV='HEWETT C B'
S10	1	IV='HEWETT CHRISTOPHER B'
S11	1	IV='HEWETT, CHRISTOPHER B.':IV='HEWETT, CHRISTOPHER, B.'
S12	0	AU=HEWETT(2N)(CHRISTOPER OR CHRIS OR CB OR C.B.) OR BY=HEWETT(2N)(CHRISTOPER OR CHRIS OR CB OR C.B.) OR IV=HEWETT(2N)(CHRISTOPER OR CHRIS OR CB OR C.B.)
S13	79	S1:S12
S14	4	S13 FROM 347,348,349,350,371
S15	4	IDPAT (sorted in duplicate/non-duplicate order)
S16	2	IDPAT (primary/non-duplicate records only)
S17	75	S13 NOT S14
S18	5	DISPENSER OR DISPENSERS OR SERVER OR SERVERS OR BOX?? OR HOPPER OR HOPPERS OR PACKAGE OR PACKAGES OR FEEDER OR FEEDERS - OR CONTAINER OR CONTAINERS
S19	2	S17 AND S18
S20	0	(PLEAT??? OR FOLD?? OR TUCK??? OR GATHER??? OR FLEX??? OR - GROW??? OR SHRINK???) (3N) (BELLOWS OR ACCORDION OR CONCERTINA - OR PLICATE OR PLICATED)
S21	2	RD S19 (unique items)
S22	4	S16 OR S21

22/3,K/2 (Item 2 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2007 The Thomson Corporation. All rts. reserv.

0012990582 - Drawing available
WPI ACC NO: 2003-068420/200306
XRPX Acc No: N2003-053129

A tissue dispenser for a shower, bathtub, sauna or steam room, a vehicle, or next to a swimming pool includes a dispenser section housing a supply of tissues and separated from a disposal section consisting of a variable volume bellows

Patent Assignee: HEWETT C B (HEWE-I)

Inventor: HEWETT C B

Patent Family (7 patents, 99 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
WO 2002102690	A2	20021227	WO 2002US19145	A	20020618	200306 B
US 20020190073	A1	20021219	US 2001883893	A	20010618	200311 E
US 20030150868	A1	20030814	US 200271902	A	20020208	200355 E
EP 1404600	A2	20040407	EP 2002742145	A	20020618	200425 E
			WO 2002US19145	A	20020618	
AU 2002315198	A1	20030102	AU 2002315198	A	20020618	200452 E
JP 2005520575	W	20050714	WO 2002US19145	A	20020618	200547 E
			JP 2003505244	A	20020618	
AU 2002315198	A8	20051013	AU 2002315198	A	20020618	200616 E

Priority Applications (no., kind, date): US 2001883893 A 20010618; US 200271902 A 20020208

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
WO 2002102690	A2	EN	11	7	

National Designated States,Original: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ

VN YU ZA ZM ZW

Regional Designated States,Original: AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW

EP 1404600 A2 EN

PCT Application WO 2002US19145

Based on OPI patent WO 2002102690

Regional Designated States,Original: AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI TR

AU 2002315198 A1 EN Based on OPI patent WO 2002102690

JP 2005520575 W JA 17 PCT Application WO 2002US19145

Based on OPI patent WO 2002102690

Based on OPI patent WO 2002102690

AU 2002315198 A8 EN

Inventor: HEWETT C B

22/AA,AN,AZ,TI/1 (Item 1 from file: 350)
DIALOG(R)File 350:(c) 2007 The Thomson Corporation. All rts. reserv.

0015033364

WPI ACC NO: 2005-381354/

Low-observable multiband antenna system has frequency selective surface which reflects radio frequency energy associated with wavelengths having center wavelengths corresponding to those of antenna

Original Titles:

Low observable multi-band antenna system

Local Applications (No Type Date): US 2003392489 A 20030318

Priority Applications (no., kind, date): US 2003392489 A 20030318

22/AA,AN,AZ,TI/2 (Item 2 from file: 350)
DIALOG(R)File 350:(c) 2007 The Thomson Corporation. All rts. reserv.

0012990582

WPI ACC NO: 2003-068420/

A tissue dispenser for a shower, bathtub, sauna or steam room, a vehicle, or next to a swimming pool includes a dispenser section housing a supply of tissues and separated from a disposal section consisting of a variable volume bellows

Original Titles:

TISSUE DISPENSER

Tissue dispenser

TUCHSPENDER

TISSUE DISPENSER

DISTRIBUTEUR DE MOUCHOIRS

Tissue dispenser

Mobile healthcare product dispenser

TISSUE DISPENSER

DISTRIBUTEUR DE MOUCHOIRS

Local Applications (No Type Date): WO 2002US19145 A 20020618; US

2001883893 A 20010618; US 200271902 A 20020208; EP 2002742145 A

20020618; WO 2002US19145 A 20020618; AU 2002315198 A 20020618; WO

2002US19145 A 20020618; JP 2003505244 A 20020618; AU 2002315198 A

20020618

Priority Applications (no., kind, date): US 2001883893 A 20010618; US

200271902 A 20020208

22/AA,AN,AZ,TI/3 (Item 1 from file: 483)
DIALOG(R)File 483:(c) 2007 ProQuest Info&Learning. All rts. reserv.

04114285

Australia says no to England

22/AA,AN,AZ,TI/4 (Item 1 from file: 2)
DIALOG(R)File 2:(c) 2007 Institution of Electrical Engineers. All rts. reserv.

0000100221 INSPEC Abstract Number: 1898A00221

Title: Use of accumulators in traction

? show files;ds

File 347:JAPIO Dec 1976-2006/Nov(Updated 070228)

(c) 2007 JPO & JAPIO

File 350:Derwent WPIX 1963-2006/UD=200716

(c) 2007 The Thomson Corporation

File 371:French Patents 1961-2002/BOPI 200209

(c) 2002 INPI. All rts. reserv.

Set	Items	Description
S1	1321420	WIPE OR WIPES OR TOWEL OR TOWELS OR TOWELETTE OR TOWELETTES OR TOWLETTE OR TOWLETTES OR SHEET OR SHEETS OR PAPERTOWEL? OR TISSUE OR TISSUES OR NAPKIN OR NAPKINS OR KLEENEX OR LEAVES - OR FLEXIBLE() (ARTICLE OR ARTICLES OR ITEM OR ITEMS)
S2	1736732	DISPENSER OR DISPENSERS OR SERVER OR SERVERS OR BOX?? OR HOPPER OR HOPPERS OR PACKAGE OR PACKAGES OR FEEDER OR FEEDERS - OR CONTAINER OR CONTAINERS
S3	161562	(WASTE OR TRASH OR USED OR DISCARD?? OR REFUSE OR DISPOSAL-) (2N) (DISPOS??? OR RECEPTACLE OR RECEPTACLES OR BIN OR BINS OR DEPOSITORY OR DEPOSITORIES OR HAMPER OR HAMPERS OR HOLDER OR HOLDERS OR REPOSITORY OR REPOSITORIES)
S4	1303924	EXPAND? OR EXPANS?BLE OR COLLAPS? OR TELESCOP??? OR UNFOLD? OR FOLDING OR STRETCH??? OR FLEX??? OR GROW??? OR SHRINK??? - OR (MAK??? OR MADE) () (LONGER OR SHORTER OR LARGER OR BIGGER OR SMALLER)
S5	3031	(PLEAT??? OR FOLD?? OR TUCK??? OR GATHER???) (3N) (BELLOWS OR ACCORDION OR CONCERTINA OR PLICATE OR PLICATED)
S6	24461	S1(2N)S2
S7	1	S3(10N)(S4(7N)S5)
S8	0	S6(S)S7
S9	4	S3(S)(S4(7N)S5)
S10	23	S3 AND S4 AND S5
S11	2	S6 AND S10
S12	3354	S3(S)(S4 OR S5)
S13	42	S6 AND S12
S14	427519	IC=(B65D OR B67D)
S15	27	S13 AND S14
S16	31	S9 OR S11 OR S15
S17	31	IDPAT (sorted in duplicate/non-duplicate order)
S18	31	IDPAT (primary/non-duplicate records only)

18/3,K/5 (Item 5 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2007 The Thomson Corporation. All rts. reserv.

0015901776 - Drawing available
WPI ACC NO: 2006-433416/200644
XRAM Acc No: C2006-136249
XRPX Acc No: N2006-356075

Container system useful as containers packaging system comprises several plastic containers, each container joined to adjacent container by a plastic pinched region that is continuous with the plastic containers

Patent Assignee: GRAHAM PACKAGING CO LP (GRAH-N)

Inventor: O'CONNELL P; OCONNELL P

Patent Family (1 patents, 111 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
WO 2006062944	A1	20060615	WO 2005US44063	A	20051207	200644 .B

Priority Applications (no., kind, date): US 2004633461 P 20041207

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
WO 2006062944	A1	EN	20	5	

National Designated States, Original: AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KN KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

Regional Designated States, Original: AT BE BG BW CH CY CZ DE DK EA EE ES FI FR GB GH GM GR HU IE IS IT KE LS LT LU LV MC MW MZ NA NL OA PL PT RO SD SE SI SK SL SZ TR TZ UG ZM ZW

Alerting Abstract ...the unit by tearing along the pinched region, which leaves the remaining containers as an **intact** unit. Therefore, **the** containers can be transported or carried more easily without the possibility of single container becoming...

...containers. The reduction in packaging, reduces production, packaging and disposal costs. The set of containers **can** be folded together into a compact multi pack system/bundle that can be fastened by...

Class Codes

International Classification (+ Attributes)

IPC + Level Value Position Status Version

B65D-0001/30 ...

B65D-0001/22 ...

18/3,K/8 (Item 8 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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0013032804 - Drawing available
WPI ACC NO: 2003-111688/200310
XRPX Acc No: N2003-088977

Expandable plastic bag for tissue box , has elongated horizontal strip of adhesive material at the back side of the bag for mounting the bag onto the side of the tissue box

Patent Assignee: CAMPBELL E E (CAMP-I); CAMPBELL R L (CAMP-I)

Inventor: CAMPBELL E E; CAMPBELL R L

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
US 20020175094	A1	20021128	US 2001863690	A	20010523	200310 B

Priority Applications (no., kind, date): US 2001863690 A 20010523

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 20020175094	A1	EN	5	4	

Expandable plastic bag for tissue box, has elongated horizontal strip of adhesive material at the back side of the bag for mounting the bag onto the side of the tissue box

Alerting Abstract ...elongated horizontal strip of adhesive material for mounting the bag onto the side of the **tissue box** . USE - For **tissue box** .

...

...Ensures proper disposal of used tissues. Can be easily attached to the side of the **tissue box** . Can be opened and resealed for periodic disposal of used tissues...

...DESCRIPTION OF DRAWINGS - The figure shows the perspective view of the bag attached to the **tissue box** .

Class Codes

International Classification (Main): B65D-030/02

(Additional/Secondary): B65D-021/02 ...

... B65D-033/14 ...

... B65D-033/16 ...

... B65D-033/18 ...

... B65D-033/28 ...

... B65D-069/00

Original Publication Data by Authority

Original Abstracts:

...expandable plastic bag which is attached to a side of a tissue box for receiving **used tissues** . The bag has an elasticized opening for keeping the bag closed between uses. An optional...

...the bag allows the user to periodically empty the bag and dispose of the used **tissues** contained therein.

Claims:

...mounting on a side of a tissue box, the bag having a front side, a **back side** , an upper portion, and a lower portion, the upper portion of the bag having an

18/3,K/9 (Item 9 from file: 350)

DIALOG(R)File 350:Derwent WPIX
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0012990582 - Drawing available

WPI ACC NO: 2003-068420/200306

XRFX Acc No: N2003-053129

A tissue dispenser for a shower, bathtub, sauna or steam room, a vehicle, or next to a swimming pool includes a dispenser section housing a supply of tissues and separated from a disposal section consisting of a variable volume bellows

Patent Assignee: HEWETT C B (HEWE-I)

Inventor: HEWETT C B

Patent Family (7 patents, 99 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
WO 2002102690	A2	20021227	WO 2002US19145	A	20020618	200306 B
US 20020190073	A1	20021219	US 2001883893	A	20010618	200311 E
US 20030150868	A1	20030814	US 200271902	A	20020208	200355 E
EP 1404600	A2	20040407	EP 2002742145	A	20020618	200425 E
			WO 2002US19145	A	20020618	
AU 2002315198	A1	20030102	AU 2002315198	A	20020618	200452 E
JP 2005520575	W	20050714	WO 2002US19145	A	20020618	200547 E
			JP 2003505244	A	20020618	
AU 2002315198	A8	20051013	AU 2002315198	A	20020618	200616 E

Priority Applications (no., kind, date): US 2001883893 A 20010618; US 200271902 A 20020208

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing	Notes
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WO 2002102690	A2	EN	11	7		
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National Designated States,Original: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW

Regional Designated States,Original: AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW

EP 1404600	A2	EN				
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PCT Application WO 2002US19145

Based on OPI patent WO 2002102690

Regional Designated States,Original: AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI TR

AU 2002315198	A1	EN				Based on OPI patent WO 2002102690
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JP 2005520575	W	JA	17			PCT Application WO 2002US19145
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Based on OPI patent WO 2002102690

AU 2002315198	A8	EN				Based on OPI patent WO 2002102690
---------------	----	----	--	--	--	-----------------------------------

A tissue dispenser for a shower, bathtub, sauna or steam room, a vehicle, or next to a swimming...

Original Titles:

TISSUE DISPENSER

...

... Tissue dispenser

...

... TISSUE DISPENSER

...

... Tissue dispenser

...

... TISSUE DISPENSER

Alerting Abstract ...NOVELTY - A **tissue dispenser** (110) includes a dispenser section (116) separated from a disposal section (115) by a dispenser...

...USE - The **tissue dispenser** is used for a shower, bathtub, sauna or steam room, a vehicle, or next to...

...DESCRIPTION OF DRAWINGS - The figure shows a perspective view of a **tissue dispenser**.

...

...110 **Tissue dispenser**

Class Codes

...International Classification (Main): **B65D-083/00**

(Additional/Secondary): **B65D-025/20** ...

... **B65D-025/22** ...

... **B65D-083/08**

Original Publication Data by Authority

Original Abstracts:

A tissue dispenser (10, 110) **includes** a tissue dispensing station (16, 116) having a downwardly facing tissue dispensing orifice (31, 131), and...

...140). The disposal station may include a bellows (126), making it expandable. The dispenser is **mountable** in a shower stall, above the floor, by a connector such as a wall-attached...

...includes a tissue dispensing station (16, 116) having a downwardly facing tissue dispensing orifice (31, **131**), **and** a disposal station (15, 115) having an upwardly facing tissue disposed orifice (40, 140). The...

...mountable in a shower stall, above the floor, by a connector such as a wall- **attached** adhesive tape (10a), or a rod- suspended elongated flexible strip (29), or a hook...

18/3,K/12 (Item 12 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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0007583778 - Drawing available

WPI ACC NO: 1996-199893/199620

XRPX Acc No: N1996-167806

Tissue paper holder and disposed container - has tether line secured to one of container pair, other of which has pocket

Patent Assignee: PARKER M H (PARK-I)

Inventor: PARKER M H

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
US 5505296	A	19960409	US 1995419437	A	19950410	199620 B

Priority Applications (no., kind, date): US 1995419437 A 19950410

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 5505296	A	EN	6	4	

Original Titles:

Tissue container and disposal container arrangement

Alerting Abstract ...The **tissue container** and disposal container comprises first container and second containers. The first container has a first **container** cavity and **tissues** removably positioned within the first container cavity. The first container has a first container opening ...

...ADVANTAGE - Provides for disposal container readily removed and erected from **collapsed** configuration to accommodate soiled tissues subsequent to use.

Class Codes

International Classification (Main): B65D-069/00

Original Publication Data by Authority

Original Abstracts:

The **tissue container** and disposal container arrangement of the invention is arranged to provide for a disposal container readily removed and erected from a collapsed **configuration** to accommodate soiled tissues subsequent to use. The disposal **container** is provided with a support tether to permit ease of positioning of the disposal **container** as desired.

Claims:

A tissue container and disposal container arrangement, comprising, a first container and a second container, the first container having a first container cavity and tissue members **removably** positioned within the first container cavity, with the first container having a first container opening...

18/3,K/16 (Item 16 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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0006313859 - Drawing available

WPI ACC NO: 1993-108972/199313

XRAM Acc No: C1993-048021

XRPX Acc No: N1993-083026

Tampon disposal unit - has expandable pleated bag for discrete hygienic reception of tampon

Patent Assignee: MCDONALD G L (MCDO-I)

Inventor: MCDONALD G L

Patent Family (2 patents, 19 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
US 5193684	A	19930316	US 1992915221	A	19920720	199313 B
WO 1994002097	A1	19940203	WO 1993US92	A	19930108	199406 E

Priority Applications (no., kind, date): US 1992915221 A 19920720

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 5193684	A	EN	4	5	
WO 1994002097	A1	EN	12	5	

National Designated States, Original: CA JP
Regional Designated States, Original: AT BE CH DE DK ES FR GB GR IE IT LU
MC NL PT SE

Tampon disposal unit...

...has expandable pleated bag for discrete hygienic reception of tampon

Original Titles:

Tampon disposal unit...

...TAMPON DISPOSAL UNIT

Alerting Abstract ...Tampon disposal unit comprises a front sheet (12) and a back sheet bonded at the peripheries to...

...ADVANTAGE - Allows convenient and hygienic disposal of tampon.

Title Terms.../Index Terms/Additional Words: EXPAND ;

Original Publication Data by Authority

Original Abstracts:

A sanitary item disposal unit is formed by a disposable bag having an accordion pleated collapsible wall which unfolds in a longitudinal extending action of the bag as the sanitary item is withdrawn from a cavity, through a...

...support panel are pressure tape sealed for closing the bag and disposal of the sanitary item with its bag container...

...A sanitary item disposal unit (10) is formed by a disposable bag (26) having an accordion pleated collapsible wall (30) which unfolds in a longitudinal extending action of the bag as the sanitary item (51) is withdrawn from a cavity, through a central aperture (32) in...

...for closing the bag (26) and disposal of the sanitary item (51) with its bag container. >

Claims:

A device for the removal and disposal of a sanitary item having an attached string, comprising: a front sheet and a back sheet respectively...

...having a centrally disposed aperture axially aligned with the apertures in the other sheets; container means for containing the sanitary item including a bag having an accordion pleated longitudinally expandable and collapsible wall defining one open end, the end portion of said wall adjacent the open end being secured...

18/3,K/19 (Item 19 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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0005040778 - Drawing available
WPI ACC NO: 1990-022170/199003

Tissue container and waste tissue receptacle - has container which

expands to receive soiled tissue as fresh one is removed from first opening

Patent Assignee: GIOVINE R L (GIOV-I)

Inventor: GIOVINE R L

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
US 4879442	A	19891107	US 1988234925	A	19880822	199003 B

Priority Applications (no., kind, date): US 1988234925 A 19880822

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 4879442	A	EN	5	4	

Tissue container and waste tissue receptacle...

...has container which expands to receive soiled tissue as fresh one is removed from first opening

Original Titles:

Tissue container and waste tissue receptacle

Alerting Abstract ...A waste receptacle is positioned between the partition and the second opening. The waste receptacle **expands** to receive soiled tissues as fresh tissues are selectively removed from the first opening and deposited through the second opening into the **waste receptacle**.

Class Codes

(Additional/Secondary): B65D-069/00

Original Publication Data by Authority

Original Abstracts:

...for the selective removal of tissue and the storage of soiled tissue comprising a container **having** a first **opening** and a second opening, said openings being disposed in opposite walls of the container, a movable partition positioned within said container, fresh clean tissues **positioned** between said **movable** partition and one of said openings and a waste receptacle positioned between said movable partition and said second opening, the waste receptacle positioned to expand to receive soiled **tissues** as fresh tissues are selectively removed from the first opening and thence deposited through the second opening into the waste receptacle.

18/3,K/27 (Item 27 from file: 347)

DIALOG(R)File 347:JAPIO

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08549800 **Image available**
TISSUE CASE WITH TRASH BOX

PUB. NO.: 2005-298060 [JP 2005298060 A]
PUBLISHED: October 27, 2005 (20051027)
INVENTOR(s): TAKAHASHI NOBORU
APPLICANT(s): TAKAHASHI NOBORU
APPL. NO.: 2004-142923 [JP 2004142923]

FILED: April 09, 2004 (20040409)

INTL CLASS: B65D-083/08 ; A47K-010/20

ABSTRACT

... tissue case having a trash box, which is effective for saving resources and enables hygienic **disposal** .

SOLUTION: The tissue case is characteristically so made that a **tissue**-holding **box** (1) having a tissue take-out opening (3) is provided with a foldable trash box...

... in which tissues are taken out is provided between the tissue-holding portion and the **folding** trash box.

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18/AN,AZ,TI/1 (Item 1 from file: 350)
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0016163957

Disposable wipe e.g. body bathing wipe, packaging system, has detachable seal removed from three sides of container to unfold container, where container comprises notch, which is made of suitable material such as plastic

Original Titles:

Disposable incontinence wipes and packaging
Local Applications (No Type Date): US 2005105143 A 20050413
Priority Applications (no., kind, date): US 2005105143 A 20050413

18/AN,AZ,TI/2 (Item 2 from file: 350)
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0016076413

Tissue paper container e.g. for toiler paper, has Y-shaped fold lines extending across top and sides such that vertical fold line on top side is made orthogonal to width axis of bottom surface

Local Applications (No Type Date): JP 200560100 A 20050304
Priority Applications (no., kind, date): JP 200560100 A 20050304

18/AN,AZ,TI/3 (Item 3 from file: 350)
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0016045536

Collapsible dispenser box holder used in healthcare industry, has top, end and base panels that are moved relative to one another, to define cavity for receiving dispenser box

Original Titles:

Collapsible dispenser box holder
Local Applications (No Type Date): US 200553784 A 20050209
Priority Applications (no., kind, date): US 200553784 A 20050209

18/AN,AZ,TI/4 (Item 4 from file: 350)
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0015919508

Tissue -paper paper box has cut-off lines individually connecting the base end to the outer-ends of respective fold line for opening a bulge portion in the long-side direction of respective fold line

Local Applications (No Type Date): JP 2004382790 A 20041222
Priority Applications (no., kind, date): JP 2004382790 A 20041222

18/AN,AZ,TI/5 (Item 5 from file: 350)
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0015901776

Container system useful as containers packaging system comprises several

plastic containers, each container joined to adjacent container by a plastic pinched region that is continuous with the plastic containers

Original Titles:

MULTI-PACK SINGLE SERVE CONTAINERS

RECIPIENTS D'EMBALLAGE GROUPE A USAGE UNIQUE

Local Applications (No Type Date): WO 2005US44063 A 20051207

Priority Applications (no., kind, date): US 2004633461 P 20041207

18/AN,AZ,TI/6 (Item 6 from file: 350)

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0015806602

Disposable table top waste receptacle for restaurants, school cafeteria, includes side panel, top panel and bottom panels which enclose chamber for receiving waste

Original Titles:

Disposable table top waste receptacle

Local Applications (No Type Date): US 2004996115 A 20041123

Priority Applications (no., kind, date): US 2004996115 A 20041123

18/AN,AZ,TI/7 (Item 7 from file: 350)

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0014801384

Wet wipe container , assembled from blank preferably with moisture proof lining

Local Applications (No Type Date): NL 1023513 A 20030523

Priority Applications (no., kind, date): NL 1023513 A 20030523

18/AN,AZ,TI/8 (Item 8 from file: 350)

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0013032804

Expandable plastic bag for tissue box , has elongated horizontal strip of adhesive material at the back side of the bag for mounting the bag onto the side of the tissue box

Original Titles:

Expandable bag for used tissues

Local Applications (No Type Date): US 2001863690 A 20010523

Priority Applications (no., kind, date): US 2001863690 A 20010523

18/AN,AZ,TI/9 (Item 9 from file: 350)

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0012990582

A tissue dispenser for a shower, bathtub, sauna or steam room, a vehicle, or next to a swimming pool includes a dispenser section housing a supply of tissues and separated from a disposal section consisting of a variable volume bellows

Original Titles:

TISSUE DISPENSER
Tissue dispenser

TUCHSPENDER

TISSUE DISPENSER

DISTRIBUTEUR DE MOUCHOIRS

Tissue dispenser

Mobile healthcare product dispenser

TISSUE DISPENSER

DISTRIBUTEUR DE MOUCHOIRS

Local Applications (No Type Date): WO 2002US19145 A 20020618; US
2001883893 A 20010618; US 200271902 A 20020208; EP 2002742145 A
20020618; WO 2002US19145 A 20020618; AU 2002315198 A 20020618; WO
2002US19145 A 20020618; JP 2003505244 A 20020618; AU 2002315198 A
20020618

Priority Applications (no., kind, date): US 2001883893 A 20010618; US
200271902 A 20020208

18/AN,AZ,TI/10 (Item 10 from file: 350)

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0010661066

**Pulp for paper is obtained by molding to predetermined shape using the
fiber of reed as pulp raw material**

Original Titles:

PULP PRODUCT

Local Applications (No Type Date): JP 1999347761 A 19991207

Priority Applications (no., kind, date): JP 1999163821 A 19990610

18/AN,AZ,TI/11 (Item 11 from file: 350)

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0009435358

**Disposable liner for use in medical suction disposal system in e.g.
operating theaters, accident and emergency units**

Local Applications (No Type Date): GB 199813506 A 19980624; GB 199813506
A 19980624

Priority Applications (no., kind, date): GB 199813506 A 19980624

18/AN,AZ,TI/12 (Item 12 from file: 350)

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0007583778

**Tissue paper holder and disposed container - has tether line secured to one
of container pair, other of which has pocket**

Original Titles:

Tissue container and disposal container arrangement

Local Applications (No Type Date): US 1995419437 A 19950410

Priority Applications (no., kind, date): US 1995419437 A 19950410

18/AN,AZ,TI/13 (Item 13 from file: 350)
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0007515624

Collapsible or foldable container - has bottom and second pair of side walls respectively provided with folding guider device along their middle lines which are coplanar

Original Titles:

Collapsible/foldable container

Local Applications (No Type Date): US 1994233300 A 19940426

Priority Applications (no., kind, date): US 1994233300 A 19940426

18/AN,AZ,TI/14 (Item 14 from file: 350)
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0007074124

Conduit branch fitting for fluid main line - is mated to T interposed in main line which branch line is intended to intersect

Original Titles:

Conduit branch fitting for fluid main line

Local Applications (No Type Date): US 199373567 A 19930609

Priority Applications (no., kind, date): US 199373567 A 19930609

18/AN,AZ,TI/15 (Item 15 from file: 350)
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0006753077

Plastics bottle with flexible crumple zone - has central crumple zone formed by rings folds for easier disposal.

Original Titles:

Flasche aus Kunststoff

Local Applications (No Type Date): DE 4234913 A 19921016

Priority Applications (no., kind, date): DE 4234913 A 19921016

18/AN,AZ,TI/16 (Item 16 from file: 350)
DIALOG(R)File 350:(c) 2007 The Thomson Corporation. All rts. reserv.

0006313859

Tampon disposal unit - has expandable pleated bag for discrete hygienic reception of tampon

Original Titles:

Tampon disposal unit

TAMPON DISPOSAL UNIT

Local Applications (No Type Date): US 1992915221 A 19920720; WO 1993US92 A 19930108

Priority Applications (no., kind, date): US 1992915221 A 19920720

18/AN,AZ,TI/17 (Item 17 from file: 350)
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0005760826

Disposable table-type cloth - has flat, flexible plastic polyethylene central portion, raised peripheral edge and drawstring

Original Titles:

"Tablecloth" disposal system

Local Applications (No Type Date): US 1990471786 A 19900129

Priority Applications (no., kind, date): US 1990471786 A 19900129

18/AN,AZ,TI/18 (Item 18 from file: 350)
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0005650443

Folded cardboard box for paper tissues - has removal opening covered by tear-off element and foil made of the box material removal

Original Titles:

Faltschachtel, insbesondere zur Verpackung von Hygiene-Produktion

Faltschachtel, insbesondere zur Verpackung von Hygieneprodukten

Folding box, especially for the packaging of hygienic products

Boite pliante, spécialement pour l'emballage de produits hygieniques

Local Applications (No Type Date): DE 4006224 A 19900228; EP 1991101586

A 19910206

Priority Applications (no., kind, date): DE 4006224 A 19900228

18/AN,AZ,TI/19 (Item 19 from file: 350)
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0005040778

Tissue container and waste tissue receptacle - has container which expands to receive soiled tissue as fresh one is removed from first opening

Original Titles:

Tissue container and waste tissue receptacle

Local Applications (No Type Date): US 1988234925 A 19880822

Priority Applications (no., kind, date): US 1988234925 A 19880822

18/AN,AZ,TI/20 (Item 20 from file: 350)
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0004693684

disposable apron dispensing package - has stiffener between different width strips formed by tear lines each end of stacked double aprons

Original Titles:

Spenderpackung zur Einzelentnahme bahnfoermiger Gebrauchsartikel

Package for dispensing sheet-like articles one by one

Emballage de distribution a l'unite d'articles en forme de feuilles

Spenderpackung zur Einzelentnahme bahnfoermiger Gebrauchsartikel

Package for dispensing sheet-like articles one by one

Emballage de distribution a l'unite d'articles en forme de feuilles
Local Applications (No Type Date): EP 1988110422 A 19880629; EP
1988110422 A 19880629; DE 11381 A 19870821
Priority Applications (no., kind, date): DE 198711381 U 19870821

18/AN,AZ,TI/21 (Item 21 from file: 350)
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0004664582

**Packaging unit of foldable sheet - with pressure-sensitive adhesive strips
allowing reuse for disposal**

Original Titles:

VERPACKUNG FUR MONATSBINDEN ODER DERGLEICHEN
PACKAGE FOR SANITARY PADS AND THE LIKE
EMBALLAGE POUR SERVIETTES HYGIENIQUES ET SIMILAIRES
PACKAGE FOR SANITARY PADS AND THE LIKE
Local Applications (No Type Date): WO 1988SE341 A 19880620; SE 19872582
A 19870622; EP 1988906182 A 19880620; SE 19872582 A 19870622
Priority Applications (no., kind, date): SE 19872582 A 19870622

18/AN,AZ,TI/22 (Item 22 from file: 350)
DIALOG(R)File 350:(c) 2007 The Thomson Corporation. All rts. reserv.

0004591267

**Receptacle to receive refuse - has rectangular prism form when expanded
into rigid, self supporting shape from flat-folded configuration**

Original Titles:

Refuse receptacle
Local Applications (No Type Date): US 198787616 A 19870820
Priority Applications (no., kind, date): US 198787616 A 19870820

18/AN,AZ,TI/23 (Item 23 from file: 350)
DIALOG(R)File 350:(c) 2007 The Thomson Corporation. All rts. reserv.

0003991043

**Disposable package for sanitary articles - has rear flap coated with
adhesive and provided with weakness areas to form tear lines**

Original Titles:

Package and disposal container including plural tear portions
Local Applications (No Type Date): US 1985781289 A 19850927
Priority Applications (no., kind, date): US 1985781289 A 19850927

18/AN,AZ,TI/24 (Item 24 from file: 350)
DIALOG(R)File 350:(c) 2007 The Thomson Corporation. All rts. reserv.

0003695445

**Sanitary napkin package - comprises soiled napkin disposal bag
enwrapping unused napkin**

Original Titles:

Verpackung fuer individuelle sanitaere Wegwerfartikel und Verfahren zu deren Herstellung

Package for individual, disposable sanitary articles and a method of manufacturing such a package

Local Applications (No Type Date): GB 198529078 A 19851126; DE 3541763 A

19851126; NL 19853239 A 19851125; SE 19845953 A 19841126; FR

198517399 A 19851125; SE 19845953 A 19841126; US 1985802212 A

19851126

Priority Applications (no., kind, date): SE 19845953 A 19841126

18/AN,AZ,TI/25 (Item 25 from file: 350)

DIALOG(R)File 350:(c) 2007 The Thomson Corporation. All rts. reserv.

0003695440

Sanitary napkin package - comprises waterproof napkin bag expandable by pleats to hold used napkin for disposal

Original Titles:

Verpackung fuer individuelle sanitaere Wegwerfartikel und Verfahren zu deren Herstellung

Package for individual, disposable sanitary articles and a method of manufacturing such a package

Local Applications (No Type Date): GB 198529077 A 19851126; DE 3541753 A

19851126; FR 198517400 A 19851125; NL 19853240 A 19851125; SE

19845952 A 19841126; SE 19845952 A 19841126; US 1985802213 A

19851126

Priority Applications (no., kind, date): SE 19845952 A 19841126

18/AN,AZ,TI/26 (Item 26 from file: 350)

DIALOG(R)File 350:(c) 2007 The Thomson Corporation. All rts. reserv.

0003301774

Folding paper box for sanitary towel disposal - is assembled with flaps and slits and has finger grips in lid

Original Titles:

Kartonschachtel fuer hygienische Abfaelle (wie Damenbinden, Tampons), und Aufhaengevorrichtung fuer dieselbe

Folding thick paper box for (menstruous) filthy goods and support structure thereof

Boite pliante en carton epais pour objets destines a etre jetes (tels que serviettes hygieniques, tampons) et support pour cette boite

Folding thick paper box for (menstruous) filthy goods and support structure thereof

Local Applications (No Type Date): EP 1984108950 A 19840727; US

1985778035 A 19850920

Priority Applications (no., kind, date): JP 1983195025 U 19831220; JP

1983195024 U 19831220; JP 1983117098 U 19830729; JP 19845151 U

19840120

18/AN,AZ,TI/27 (Item 27 from file: 347)

DIALOG(R)File 347:(c) 2007 JPO & JAPIO. All rts. reserv.

08549800
TISSUE CASE WITH TRASH BOX

APPL. NO.: 2004-142923 [JP 2004142923]

18/AN,AZ,TI/28 (Item 28 from file: 347)
DIALOG(R)File 347:(c) 2007 JPO & JAPIO. All rts. reserv.

08490269
LAMINATED **SHEET** FOR FLEXIBLE **CONTAINER** AND FLEXIBLE CONTAINER
COMPRISING IT

APPL. NO.: 2004-048873 [JP 200448873]

18/AN,AZ,TI/29 (Item 29 from file: 347)
DIALOG(R)File 347:(c) 2007 JPO & JAPIO. All rts. reserv.

06686847
INSTANT FOOD CONTAINER SUITABLE FOR HEATING BY ELECTROMAGNETIC COOKER

APPL. NO.: 11-078495 [JP 9978495]

18/AN,AZ,TI/30 (Item 30 from file: 347)
DIALOG(R)File 347:(c) 2007 JPO & JAPIO. All rts. reserv.

06350459
CORRUGATED FIBERBOARD **BOX** FOR PPC **SHEET**

APPL. NO.: 10-110099 [JP 98110099]

18/AN,AZ,TI/31 (Item 31 from file: 347)
DIALOG(R)File 347:(c) 2007 JPO & JAPIO. All rts. reserv.

06205717
SHEET FOR **CONTAINER** AND CONTAINER USING THE SAME

APPL. NO.: 09-316929 [JP 97316929]

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Set	Items	Description
S1	5321572	WIPE OR WIPES OR TOWEL OR TOWELS OR TOWELETTE OR TOWELETTES OR TOWLETTE OR TOWLETTES OR SHEET OR SHEETS OR PAPERTOWEL? OR TISSUE OR TISSUES OR NAPKIN OR NAPKINS OR KLEENEX OR LEAVES - OR FLEXIBLE() (ARTICLE OR ARTICLES OR ITEM OR ITEMS)
S2	1200305	DISPENSER OR DISPENSERS OR SERVER OR SERVERS OR BOX?? OR H- OPPER OR HOPPERS OR PACKAGE OR PACKAGES OR FEEDER OR FEEDERS - OR CONTAINER OR CONTAINERS
S3	393792	(WASTE OR TRASH OR USED OR DISCARD?? OR REFUSE OR DISPOSAL-) (2N) (DISPOS??? OR RECEPTACLE OR RECEPTACLES OR BIN OR BINS OR DEPOSITORY OR DEPOSITORIES OR HAMPER OR HAMPERS OR HOLDER OR HOLDERS OR REPOSITORY OR REPOSITORIES)
S4	8503681	EXPAND? OR EXPANS?BLE OR COLLAPS? OR TELESCOP??? OR UNFOLD? OR FOLDING OR STRETCH??? OR FLEX??? OR GROW??? OR SHRINK??? - OR (MAK??? OR MADE) () (LONGER OR SHORTER OR LARGER OR BIGGER OR SMALLER)
S5	216	(PLEAT??? OR FOLD?? OR TUCK??? OR GATHER???) (3N) (BELLOWS OR ACCORDION OR CONCERTINA OR PLICATE OR PLICATED)
S6	3049	S1(2N)S2
S7	0	S3(10N) (S4(7N)S5)
S8	0	S6(S)S7
S9	22398	S3 AND (S4 OR S5)
S10	2	S6 AND S9

S11	63	S1 AND S2 AND S3 AND (S4 OR S5)
S12	5873	S1(5N)S2
S13	4	S3 AND S12 AND (S4 OR S5)
S14	1284	S2 AND S3 AND (S4 OR S5)
S15	42	S1(S)S14
S16	598	S2(S)S3(S) (S4 OR S5)
S17	20	S1(S)S16
S18	42	S10 OR S13 OR S15
S19	37	S18 NOT PY>2001
S20	37	S19 NOT PD=20010619:20070430
S21	35	RD (unique items)

21/3,K/16 (Item 2 from file: 94)
DIALOG(R)File 94:JICST-EPlus
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02326848 JICST ACCESSION NUMBER: 95A0073331 FILE SEGMENT: JICST-E
Package topics. Unfolded drawings of paper containers, corrugated cardboard boxes. (6).

YOKOYAMA NORISADA (1)

(1) Kuwasawa Dezain Kenkyusho

Gekkan Katon, Bokkusu(Carton Box), 1994, VOL.13,NO.152, PAGE.90-93, FIG.20

JOURNAL NUMBER: X0756ABI ISSN NO: 0916-4960

UNIVERSAL DECIMAL CLASSIFICATION: 663/664+637!.004.3

LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan

DOCUMENT TYPE: Journal

ARTICLE TYPE: Commentary

MEDIA TYPE: Printed Publication

ABSTRACT: **Unfolded** drawings of the following items are explained : Soccer balls (the **package** is made of type E corrugated fiberboard to improve convenience in carrying). Gift **towel** packaging (value raise by a simple style). Hardboard **boxes** for Japanese confectionery (impressive shape but simple structure). Chocolate packaging (a design of a gold...

...conservation and display) and gift packaging of liquors (a new scheme with preliminary consideration of **waste disposal**) .

21/3,K/19 (Item 1 from file: 110)
DIALOG(R)File 110:WasteInfo
(c) 2002 AEA Techn Env. All rts. reserv.

00113911

Cutting costs and waste by reducing packaging use

Environmental Technology Best Practice Programme (ETBPP)

Environmental Technology Best Practice Programme, (Oct. 1998). Good Practice Guide GG140. 49pp.

DOCUMENT TYPE: Report

LANGUAGE: ENGLISH

...liquids or gases. It is particularly concerned with corrugated cartons, plastic bags, filler materials (eg **expanded** polystyrene, foam and paper), **shrink** -wrap, **stretch** -wrap, layer pads, pallets and slip **sheets** , drums and other **containers** . The Guide considers: the benefits of managing packaging effectively; the role of packaging and waste...

...packaging consumption at source; the potential for packaging reuse; recycling to enhance income and reduce **disposal** costs; and employee training, motivation and accountability. An eight step-by-step approach to packaging...

21/3,K/21 (Item 3 from file: 110)
DIALOG(R)File 110:WasteInfo
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00048049

Bel-O-Pak

Courtaulds Industrial Fabrics

Talbot Mills, Bagganley Lane, Chorley, Lancs., PR6 0EB, UK. Tel:

(02572)79721. Telex: 677277

DOCUMENT TYPE: Brochure

LANGUAGE: ENGLISH

Bel-O-Pak products use the Bop Foot, a semi- **collapsible** structure enabling base-lift access for **sheets** , bags, **boxes** , trays and slings. Ease of handling and cost and space saving claimed

DESCRIPTORS: **Waste disposal** ; Treatment methods; Plant and equipment; Engineering design; UK; Brochure

21/3,K/35 (Item 1 from file: 323)

DIALOG(R)File 323:RAPRA Rubber & Plastics

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00787349

TITLE: METHOD OF MAKING AND USING A SEMI RIGID CONTAINER

AUTHOR(S): Kellogg M S; Krotts D B

PATENT NUMBER: US 6059912 A1

PATENT DATE: 20000509

PATENT COUNTRY/KIND CODE: US A1

APPLICATION NUMBER: US 173079 (US 173079-1998)

APPLICATION DATE: 19981014

JOURNAL ANNOUNCEMENT: 200012 RAPRA UPDATE: 200023

DOCUMENT TYPE: Patent

LANGUAGE: English

SUBFILE: (R) RAPRA

ABSTRACT: A semi rigid **container** comprising a plurality of generally rectangular side walls and a bottom wall attached to the...

...side wall. A plurality of flexible supporting frames are attached to each side wall to **expand** the **container** 's open top and to brace the side walls into a free standing **container** for handy storage, transportation or **disposal** of **refuse** or other articles. A drawstring is provided along the top of the **container** for easy closure. The semi rigid **container** is made by attaching the flexible supporting frames to one or more **sheets** of flexible material, layering the **sheet** or **sheets** , and sealing the open margins of the layered **sheet** or **sheets** corresponding to the **container** 's sides and bottom. The semi rigid **container** can be easily **collapsed** into a stack of side walls, then coiled into three adjacent loops and inserted into...

DESCRIPTORS: COMPANIES; COMPANY; CONTAINER; FLEXIBILITY; FLEXIBLE; LAYER; MECHANICAL PROPERTIES; PLASTIC; REFUSE **CONTAINER** ; RIGID; SEALING; SEMI-RIGID; **SHEET** ; TECHNICAL; THERMOPLASTIC; THERMOSET

21/6/1 (Item 1 from file: 5)
09611464 BIOSIS NO.: 198987059355
INFLUENCE OF PH ON CADMIUM AND ZINC CONCENTRATIONS OF CUCUMBER GROWN IN
SEWAGE SLUDGE
1988

21/6/2 (Item 1 from file: 6)
1411539 NTIS Accession Number: DE88752072
Study on the Use of Coal Ash Reclaimed Land as a Upland-Fields (Part 2).
Relation Between the Crop Growth and Depth of Covered Soil on Fly Ash Layer
Mar 87

21/6/3 (Item 2 from file: 6)
0547272 NTIS Accession Number: PB-250 905/7/XAB
Analysis of Demand and Supply for Secondary Fiber in the U.S. Paper and
Paperboard Industry. Volume 2. Section IX - Process Economics
(Final rept)
Oct 75

21/6/4 (Item 3 from file: 6)
0545074 NTIS Accession Number: PB-250 798/6/XAB
Analysis of Demand and Supply for Secondary Fiber in the U.S. Paper and
Paperboard Industry. Volume One. Sections I-VIII and X
(Final rept)
Mar 76

21/6/5 (Item 1 from file: 8)
08357572
Title: Heat insulating cardboard composed of corrugated foamed
polystyrene layer
Publication Year: 1999

21/6/6 (Item 2 from file: 8)
04034248
Title: HOLLOWS ON OLD VIRGINIA SHEEP FARM MAKE IDEAL SITE FOR REGIONAL
LANDFILL.
Publication Year: 1980

21/6/7 (Item 3 from file: 8)
03499839
Title: BIODEGRADABLE PLASTIC CONTAINERS FOR SEEDLING TRANSPLANTS.
Publication Year: 1975

21/6/8 (Item 4 from file: 8)
0001317664
Title: What's new in equipment
Publication Year: 1968

21/6/9 (Item 1 from file: 34)
04496478 Genuine Article#: TH135 Number of References: 26
Title: COMPARATIVE FATE OF [C-14] TRICHLOROETHYLENE IN THE ROOT-ZONE OF
PLANTS FROM A FORMER SOLVENT DISPOSAL SITE (Abstract Available)

21/6/10 (Item 2 from file: 34)
04318713 Genuine Article#: RV364 Number of References: 46
Title: INFLUENCE OF CHROMIUM TRIPICOLINATE ON GLUCOSE-METABOLISM AND NUTRIENT PARTITIONING IN GROWING LAMBS (Abstract Available)

21/6/11 (Item 3 from file: 34)
02050210 Genuine Article#: JW945 Number of References: 20
Title: NITRATE-INDUCED IRON-DEFICIENCY CHLOROSIS IN AVOCADO (PERSEA-AMERICANA MILL) ROOTSTOCKS AND ITS PREVENTION BY CHLORIDE (Abstract Available)

21/6/12 (Item 1 from file: 73)
05202331 EMBASE No: 1992342565
Aseptic technique in microgravity
1992

21/6/13 (Item 2 from file: 73)
04217722 EMBASE No: 1990100264
Material safety data sheet adequacy and availability
1989

21/6/14 (Item 3 from file: 73)
01318977 EMBASE No: 1979039636
Chemical and biological phenomena observed with sewage sludges in simulated soil trenches
1978

21/6/15 (Item 1 from file: 94)
03551411 JICST ACCESSION NUMBER: 98A0127040 FILE SEGMENT: JICST-E
New drug prospect 1998. Improvement of packages, containers, drugs, etc. (including indication) . , 1998

21/6/16 (Item 2 from file: 94)
02326848 JICST ACCESSION NUMBER: 95A0073331 FILE SEGMENT: JICST-E
Package topics. Unfolded drawings of paper containers, corrugated cardboard boxes. (6) . , 1994

21/6/17 (Item 3 from file: 94)
02039604 JICST ACCESSION NUMBER: 94A0363417 FILE SEGMENT: JICST-E
Special issue : Expanded plastic - from newest technology to recycling. Present states of volume reduction machine of expanded polystyrene. , 1994

21/6/18 (Item 1 from file: 99)
1178740 H.W. WILSON RECORD NUMBER: BAST94047359
Recycling potential at federal prison
19940700

21/6/19 (Item 1 from file: 110)

00113911

Cutting costs and waste by reducing packaging use
(1998)

21/6/20 (Item 2 from file: 110)
00077679

An apparatus for disposing of a used thermal stencil master sheet and a process for disposing of the same
(1991)

21/6/21 (Item 3 from file: 110)
00048049
Bel-O-Pak
(NA)

21/6/22 (Item 1 from file: 144)
14801758 PASCAL No.: 00-0482568
Computed tomography of human joints and radioactive waste drums
1999-12-02

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21/6/23 (Item 1 from file: 248)
00602431 Pira Acc. Num.: 20199199
Title: The cutting edge of die-cutting
Publication Year: 2001

21/6/24 (Item 2 from file: 248)
00592610 Pira Acc. Num.: 20190375
Title: Current situation and prospects of Oikos
Publication Year: 2001

21/6/25 (Item 3 from file: 248)
00458503 Pira Acc. Num.: 20062035
Title: The current state of paper recycling - a global review
Publication Year: 1995

21/6/26 (Item 4 from file: 248)
00444144 Pira Acc. Num.: 20048692
Title: NEW KLETT ROTARY DIE-CUTTER FOR KIRBY CARTONS
Publication Year: 1996

21/6/27 (Item 5 from file: 248)
00440749 Pira Acc. Num.: 20045486
Title: INK TECHNOLOGY DEVELOPMENTS FOR PACKAGING - GRAVURE AND FLEXOGRAPHY APPLICATIONS
Publication Year: 1995

21/6/28 (Item 6 from file: 248)
00390321 Pira Acc. Num.: 20013664
Title: GREEN FLEXO CONVERTER CAN CREATE COMPETITIVE EDGE

Publication Year: 1994

21/6/29 (Item 7 from file: 248)
00384826 Pira Acc. Num.: 20007927
Title: **SCRAP HANDLING IN BOX AND CARTON PLANTS**
Publication Year: 1994

21/6/30 (Item 8 from file: 248)
00337912 Pira Acc. Num.: 10286938 Pira Abstract Numbers: 08-93-PT00655
Title: **EXPERIENCE WITH STAHL TC AUTOMATIC FOLDERS**
Publication Year: 1992

21/6/31 (Item 9 from file: 248)
00226762 Pira Acc. Num.: 9984327 Pira Abstract Numbers: 08-91-PT01900
Title: **BOXMAILER SURVEY CLEARLY SHOWS THAT MORE WORK IS NEEDED TO UNDERSTAND THE CONSTRAINTS OF INK FOR QUALITY DIRECT PRINT ON CORRUGATED**
Publication Year: 1991

21/6/32 (Item 10 from file: 248)
00185851 Pira Acc. Num.: 8631606 Pira Abstract Numbers: 03-89-01342
Title: **MELITTA PUTS NEW FOLDING CASE LINE INTO OPERATION**
Publication Year: 1988

21/6/33 (Item 11 from file: 248)
00182283 Pira Acc. Num.: 8511712 Pira Abstract Numbers: 01-89-00583
Title: **BOWATER IN EUROPEAN PACKAGING DISPOSAL**
Publication Year: 1988

21/6/34 (Item 12 from file: 248)
00173187 Pira Acc. Num.: 8137985 Pira Abstract Numbers: 03-88-01872
Title: **PVC - A PLASTIC LEGEND WITH CONTINUOUS GROWTH**
Publication Year: 1988

21/6/35 (Item 1 from file: 323)
00787349
TITLE: **METHOD OF MAKING AND USING A SEMI RIGID CONTAINER**
PATENT DATE: 20000509

? show files;ds

File 15:ABI/Inform(R) 1971-2007/Mar 08
(c) 2007 ProQuest Info&Learning
File 47:Gale Group Magazine DB(TM) 1959-2007/Feb 27
(c) 2007 The Gale group
File 95:TEME-Technology & Management 1989-2007/Mar W1
(c) 2007 FIZ TECHNIK
File 621:Gale Group New Prod.Annou.(R) 1985-2007/Feb 27
(c) 2007 The Gale Group
File 624:McGraw-Hill Publications 1985-2007/Mar 08
(c) 2007 McGraw-Hill Co. Inc
File 636:Gale Group Newsletter DB(TM) 1987-2007/Mar 07
(c) 2007 The Gale Group
File 996:NewsRoom 2000-2001
(c) 2006 Dialog
File 141:Readers Guide 1983-2007/Jan
(c) 2007 The HW Wilson Co
File 646:Consumer Reports 1982-2006/Dec
(c) 2006 Consumer Union

Set	Items	Description
S1	1649697	WIPE OR WIPES OR TOWEL OR TOWELS OR TOWELETTE OR TOWELETTES OR TOWLETTE OR TOWLETTES OR SHEET OR SHEETS OR PAPERTOWEL? OR TISSUE OR TISSUES OR NAPKIN OR NAPKINS OR KLEENEX OR LEAVES - OR FLEXIBLE() (ARTICLE OR ARTICLES OR ITEM OR ITEMS)
S2	3531306	DISPENSER OR DISPENSERS OR SERVER OR SERVERS OR BOX?? OR H- OPPER OR HOPPERS OR PACKAGE OR PACKAGES OR FEEDER OR FEEDERS - OR CONTAINER OR CONTAINERS
S3	297915	(WASTE OR TRASH OR USED OR DISCARD?? OR REFUSE OR DISPOSAL-) (2N) (DISPOS??? OR RECEPTACLE OR RECEPTACLES OR BIN OR BINS OR DEPOSITORY OR DEPOSITORIES OR HAMPER OR HAMPERS OR HOLDER OR HOLDERS OR REPOSITORY OR REPOSITORIES)
S4	8137526	EXPAND? OR EXPANS?BLE OR COLLAPS? OR TELESCOP??? OR UNFOLD? OR FOLDING OR STRETCH??? OR FLEX??? OR GROW??? OR SHRINK??? - OR (MAK??? OR MADE) () (LONGER OR SHORTER OR LARGER OR BIGGER OR SMALLER)
S5	782	(PLEAT??? OR FOLD?? OR TUCK??? OR GATHER???) (3N) (BELLOWS OR ACCORDION OR CONCERTINA OR PLICATE OR PLICATED)
S6	10546	S1(2N)S2
S7	0	S3(10N) (S4(7N)S5)
S8	0	S6(S)S7
S9	0	S3(S)S4(S)S5
S10	17865	S3(S) (S4 OR S5)
S11	4	S6(S)S10
S12	963	S2(S)S10
S13	162	S1(S)S12
S14	25574	S1(10N)S2
S15	9	S10(S)S14
S16	21	S1(10N)S12
S17	23	S11 OR S15 OR S16
S18	20	S17 NOT PY>2001
S19	20	S18 NOT PD=20010619:20070430
S20	19	RD (unique items)

20/6/1 (Item 1 from file: 15)

01233258 98-82653

USE FORMAT 7 OR 9 FOR FULL TEXT

Backyard composting plus recycling yields high diversion

Jun 1996 LENGTH: 4 Pages

WORD COUNT: 2489

20/6/2 (Item 2 from file: 15)

00774436 94-23828

USE FORMAT 7 OR 9 FOR FULL TEXT

A content analysis of environmental advertising claims: A matrix method approach

Sep 1993 LENGTH: 13 Pages

WORD COUNT: 6697

20/6/3 (Item 1 from file: 47)

03399989 SUPPLIER NUMBER: 09035331 (USE FORMAT 7 OR 9 FOR FULL TEXT)

What can you do about hazardous leftovers around the house?

June, 1990

WORD COUNT: 1493 LINE COUNT: 00115

20/6/4 (Item 1 from file: 624)

0031256

Products Plugs Mechanical plugs are designed to assist in a wide variety of applications in small piping systems. Constructed of non-corrosive metal-plated parts and an all-rubber sealing element, they can be used in freshwater lines, sprinkler and irrigation systems. With minor changes in materials, they can be used in special applications such as chemical processing. Available in to 5-in. sizes, certain designs have hydrostatic holding capabilities up to 415 ft of water depending on size. CHERNE INDUSTRIES INC. 320 Power source This 400-ampere, 100% duty cycle multiprocess arc welding power source features solid-state contactor and controls. The unit provides constant voltage/constant current d.c. output. Thus, proper process can be selected for the job using one power source instead of two, at no sacrifice in arc quality. Performs shielded metal arc, gas metal arc, flux cored, scratch start gas tungsten arc and submerged arc welding. MILLER ELECTRIC MFG. CO. 274 Pumps Pumps are des

March 19, 1987

20/6/5 (Item 1 from file: 636)

03962458 Supplier Number: 50341463 (USE FORMAT 7 FOR FULLTEXT)

PRODUCT BRIEFS: FDA okays 1/3-size cochlear implant

August 1, 1998

Word Count: 2356

20/6/6 (Item 2 from file: 636)

02784352 Supplier Number: 45649568 (USE FORMAT 7 FOR FULLTEXT)

VISTEC TAKES A BATH ON ACQUISITIONS TO START NEW FISCAL WITH A CLEAN SLATE

July 3, 1995

Word Count: 344

20/6/7 (Item 3 from file: 636)

02363964 Supplier Number: 44647695 (USE FORMAT 7 FOR FULLTEXT)

UK SCIENTISTS MODEL CONTAINMENT OF RADIOACTIVE WASTE CONTAINERS

May 2, 1994

Word Count: 573

20/6/8 (Item 4 from file: 636)

02333643 Supplier Number: 44558984 (USE FORMAT 7 FOR FULLTEXT)

Wet Bag Composting Demonstration Project

April, 1994

Word Count: 2131

20/6/9 (Item 1 from file: 996)

0274033988 15H41163

Jarvis Hotels PLC Final Results

Regulatory News Service (RNS)

Tuesday, June 12, 2001

WORD COUNT: 3,947

20/6/10 (Item 2 from file: 996)

0239033320 15EY10K7

LEADER: Share plan for Japan's banks

Financial Times UK

Thursday, April 5, 2001

WORD COUNT: 479

20/6/11 (Item 3 from file: 996)

0234033450 15EN10P9

AGA Foodservice Grp Final Results and Tender Offer

Regulatory News Service (RNS)

Tuesday, March 27, 2001

WORD COUNT: 5,557

20/6/12 (Item 4 from file: 996)

0228513135 15E90EUG

PSN - PRELIMINARY ANNOUNCEMENT OF 2000 RESULT 2/10 (S)

AUSTRALIAN ASSOCIATED PRESS

Friday, March 16, 2001

WORD COUNT: 2,142

20/6/13 (Item 5 from file: 996)

0220047128 15CS1G0R

Reckitt Benckiser Annual Results 2000

Regulatory News Service (RNS)

Wednesday, February 28, 2001

WORD COUNT: 4,750

20/6/14 (Item 6 from file: 996)

0177027013 15920UE4

Securicor PLC Final Results

Regulatory News Service (RNS)

Thursday, December 7, 2000

WORD COUNT: 4,012

20/6/15 (Item 7 from file: 996)
0175528428 158Z0VSC
Affinity Internet 3rd Quarter and 9 Mths Results
Regulatory News Service (RNS)
Monday, December 4, 2000
WORD COUNT: 5,749

20/6/16 (Item 8 from file: 996)
0175528407 158Z0VRQ
Carclo PLC Interim Results
Regulatory News Service (RNS)
Monday, December 4, 2000
WORD COUNT: 3,219

20/6/17 (Item 9 from file: 996)
0175528324 158Z0VP3
Holidaybreak PLC Final Results
Regulatory News Service (RNS)
Monday, December 4, 2000
WORD COUNT: 4,238

20/6/18 (Item 10 from file: 996)
0171529318 158ROWN5
British Smaller Co's Interim Results
Regulatory News Service (RNS)
Monday, November 27, 2000
WORD COUNT: 2,429

20/6/19 (Item 11 from file: 996)
0151527522 157HOUW1
Sunderland PLC Results to 31
Regulatory News Service (RNS)
Thursday, October 19, 2000
WORD COUNT: 6,041